

# LYNCHBURG -- SOUTH CAROLINA SOIL



## Lynchburg Soil Profile

Surface layer: black loamy fine sand

Subsurface layer: grayish brown loamy fine sand

Subsoil - upper: brownish yellow fine sandy loam

Subsoil - lower: gray sandy clay loam

The Lynchburg series consists of very deep, somewhat poorly drained soils that formed in sandy and loamy marine sediments. These soils are in shallow depressions or on broad interstream divides on the Coastal Plain. Where drained, the soils are considered prime farmland. Lynchburg soils have a high site index for loblolly pine.

There are approximately 432,000 acres of Lynchburg soils in South Carolina. The mean annual precipitation ranges from 38 to 50 inches, and the mean annual temperature ranges from 59 to 66 degrees F.



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